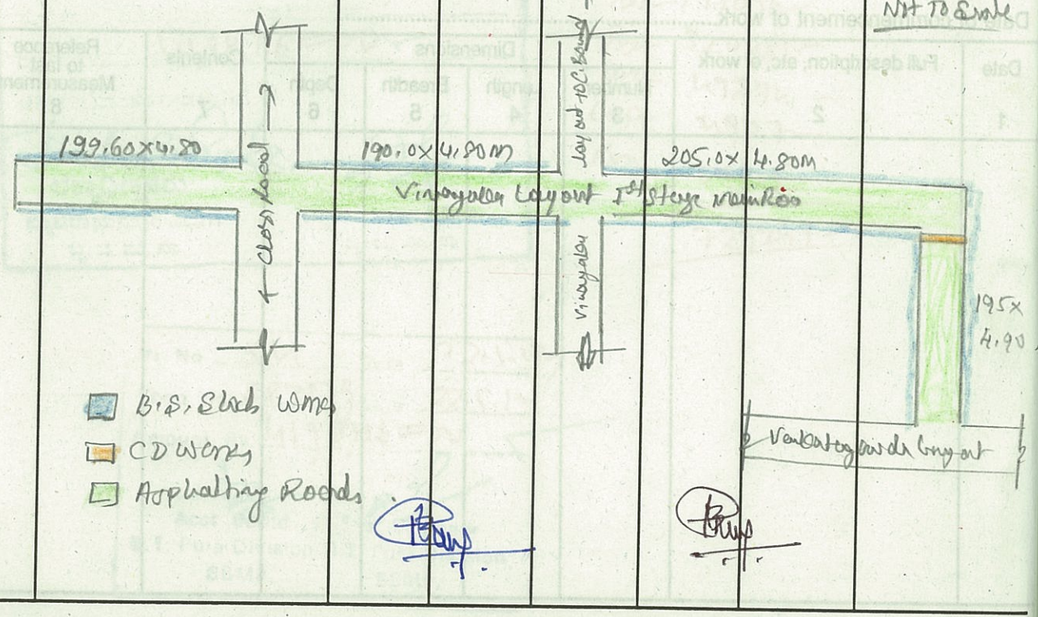
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Location plan						N.A. Not to Scale



M.A.R. 57 (Rule 116)

Measurement Book

BR-197/31-7-14

No. A/11 188722

...st and final Bill

Name of work... Improvement to Roads and drains and Asphalting to Roads in Vinayaka layout 1st stage in Ward

Name of Contractor of nature of Agency... No.7 Byatarayanapura (1st main)

Date of commencement of work...

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	EST Cost Rs 19.90 Lakhs						
	JOB NO: 007-13-000005						
	AS NO: JC(y) AS NO 1707 /13-14						
	TS NO: EE/BDP/TS NO/298/13-14						
	Agency: H.S. Nataraju						
	W.O NO: EE/BTP/W.O/432/13-14						
	Agg. NO: EE/BTP/Agg NO/432/13-14						
	Removing B.S. slab & drains at Stores site						
	Qty Recorded in this MB vide P.no 188774 Qty 1570.80 Rm						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty = 1353.00 Sq mt @Rs 45.50/Sqm					Rs	61,561=00
2)	Re fixing stone slab and drains and pointings						
	U. layout 1st stage. A Block	2	196.0	1.65	—	646.80	
		2	190.0	1.65	—	627.0	
					Totally	1273.80	
	Limit to 1082 Sq mt @Rs 65.00					Rs	70356=00
3)	providing granite slab of selected quality dressed and fixed in CM 1:6. including fixing cutting etc complete as per Specification						
		2	90.0	1.65	—	297.00	
	Limit to 270.60 Sq m @Rs 320.50					Rs	86,727=00
4)	E. W. Excavation by Manual Means in ordinary soil in valleying as Avg. through up to 2.0m and as Avg						

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188723

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	lift upto 0.5m Ex calculated surface of complete as per specification I st stage A. Block	1	196.0	4.80	0.20	188.16	
		1	190.0	4.80	0.20	182.00	
		1	205.0	4.80	0.20	98.40	
		1	195.0	4.90	0.20	191.10	
					Totally	659.66	
	Limit to 655.00 cft @Rs 59.0/cum					Rs	38,704=00
5)	Compactions original ground with Maximum 9 to 6 pass of 8 to 10 T. power Roller including filling						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in deposition etc complete as per Specifications						
		1	196.0	4.80	—	940.80	
		1	190.0	4.85	—	912.0	
		1	205.0	4.80	—	984.0	
		1	195.0	4.90	—	955.50	
					Totally	3791.30	
	limit to 3280.00 Sqmt @Rs 4.0/Sqmt					Rs	13,120=00
6)	providing spreading laying and compacting graded granite metal mixed with pre Mixed Material with water at one in Mechanical Means etc Complete as per Specifications						
	Qty is	1	196.0	4.80	0.20	188.0	
		1	190.0	4.80	0.20	182.40	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188724

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	205.0	4.80	0.20	196.80	
		1	195.0	4.90	0.20	191.10	
					Totally	758.300	
	limit to 656.00 cubm @Rs 1077.00/cum					Rs	7,06,512
7)	providing applying primer coat with bituminous Emulsion etc complete as per specifications						
	Qty is same as item no (5) 3280.00 Sqm @Rs 43/Sqm					Rs	1,41,040=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
8)	providing and laying SDBC of Mix 25mm thick with 100-120 TPH type producing an Avg output of 25 mm thick with 100-120 TPH type HMP transporting to hot Mix plant etc complete as per specifications						
	main Road.	1	30.0	4.80	0.025	3.60 cum	
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	
		1	19.60	4.80	0.025	2.35	
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188725

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	
		1	10.0	4.80	0.025	1.20	
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	
		1	30.0	4.80	0.025	3.60	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Ramp	1	30.0	4.80	0.025	3.60 cum	
		1	25.0	4.80	0.025	3.00	
		1	30.0	4.90	0.025	3.67	
		1	30.0	4.90	0.025	3.67	
		1	30.0	4.90	0.025	3.67	
		1	30.0	4.90	0.025	3.67	
		1	30.0	4.90	0.025	3.67	
		1	30.0	4.90	0.025	3.67	
		1	15.0	4.90	0.025	1.83	
					Total	94.78 cum	
	limit to 82.00 cum @ Rs 956/ cum					Rs 78,424.80	

C&E
2.16 Lakh
C.C. (Say)

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188726

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
9)	E.W. Excavation for foundation of building, culverts WS and sanitories etc. complete as per specifications	1	8.10	1.80	0.90	12.96 cum	
		@ Rs	137.00	/ sqm		Rs	1775=00
10)	providing pce of Mix M-10 with OPC @ 220 kg/cum with woman and down size Jelly granite Metal Coarse aggregate etc complete as per specification						
	Ramp @ Rs	1	8.0	1.80	0.25	3.60 cum	
		2	8.0	2.0	0.30	9.60	
					Total	13.20 cum	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	limit to 12.96 cum @ Rs 4200/cum						54432=00
11)	providing Construction of Granite/Trap Jolly Foundation with CM 1:6 Stone hammer dressed etc complete as per Specification	2	8.0	0.60	0.60	5.76 cum	
	@ Rs 2800/cum					Rs	16,174=00
12)	providing Centering Shuttering etc Complete						
		2	8.0	0.23	—	3.68	
		2	1.80	0.23	—	0.82	
		1	8.0	0.60	—	4.80 Sq	
						9.30 Sq	
	@ Rs 205.00/Sq					Rs	1906=00
13)	providing and laying c.c 1:1½:3 (M-20) 20mm and down size Jolly of Aree for Rcc works, Load in						

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188727

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	15 cm thick layer and well compacted etc complete as per Specifications	1	8.0	1.80	0.23	3.31 cum	
	@ Rs 5735.00/cum					Rs	18982=00
14)	providing TMT Steel Reinforcement for Rcc works including Straightening cutting, Hooking, bending, placing etc complete as per specifications						
	Qty Recorded in this MB vide P.No -188774						
	Qty = 618.6 Kgs ≈ 6.18 Quintal limit to 6.65 Qtl						
	@ Rs 7500/Qtl					Rs	19,875=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
15)	providing Ruled pointing to Coarse stone Masonry with CM 1:3 20mm deep after Raking joints etc complete						
	C/F			2	8.0	0.60=96 Sqm	
	21/6/14 Unit No 4.80 Front			@Rs	₹4.00	Rs 355=00	
16)						TOTALLY 20,17,627=00	
	certificate Certified that the above Work was 20157.70 m² completed Satisfactorily						
						21/6/14.	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188728

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 20157.70						
	ಗಡಿ ವಿವರ ಮತ್ತು ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ 30821.5=00						
	ಮೊಂಬಾಕಿ ಸುಂಕ ಕಳೆದು ಉಳಿದ ಮೊಬಲಗು						
	ರೂ 17,07,555=00						
	ಚೆಕ್ ಮುಂಬಾಂತರ ನೀಡಲಾಗಿದೆ						
	ಲೆಕ್ಕಾಧೀಕ್ಷಕರು ವ್ಯಾಪಿರಾಯನಪುರ ವಿಭಾಗ ಬೃ ಬೆ ಮ ಪಾ						
						IT - 20158-	
						VAT - 80631-	
						ESI - 131025-	
						Cess - 20158-	
						CGF - 2016-	
						Roy - 53222-	
						Fine - 1000	
						Total - 308215=00	